

IN THE SPECIFICATION:

On page 1 of the Specification, immediately following BACKGROUND OF THE INVENTION, kindly insert the following additional Paragraph:

R1 The invention claimed herein relates generally to hydrostatically driven agricultural vehicles, and more specifically to a braking system for such vehicles that interconnects the normal brakes with the hydrostatic pump to more effectively slow or stop the vehicle.

On page 3 of the Specification, kindly amend Paragraph [0009] as follows:

R2 [0009] These and other objects are obtained by providing a mechanism that interconnects the service brakes of a hydrostatically driven tractor with the hydrostatic pump to more effectively slow or stop the tractor, particularly for example when towing a trailer. The service brakes are connected to a control servo on the hydrostatic pump such that actuation of the service brakes will destroke the pump, eliminating or reducing the torque of the pump as a factor to be overcome in slowing or stopping movement of the tractor. Both mechanical and electronic versions of the mechanism are effective in slowing and stopping the tractor disclosed.

Kindly add the following new Paragraph following Paragraph [0022]:

R3 In the embodiments shown, the brake pedal, bell crank and master cylinder (or the brake pedal, bell crank and potentiometer) may be referred to as a "sensing device". The cartridge valve integral with hydraulic pump control servo (or the programmable microprocessor) may be referred to as a "control device". The cable mechanism (or wires) may be referred to as a "signal transfer device", and the tension spring may be referred to as a "return device".